



Basic Education

KwaZulu-Natal Department of Basic Education
REPUBLIC OF SOUTH AFRICA

ACCOUNTING

MARCH 2016

COMMON TEST

**NATIONAL
SENIOR CERTIFICATE**

GRADE 10

MARKS: 100

TIME : 1 hour

N.B: This question paper consists of 6 pages and answer booklet of 5 pages.

INSTRUCTIONS AND INFORMATION

1. You are provided with a question paper and an ANSWER BOOK.
2. This question paper comprises of FOUR compulsory questions. Answer ALL the questions.
3. Use the format provided in the answer book in order to reflect your answers.
4. Where applicable-workings must be shown in order to achieve part-marks.
5. You must attempt to comply with the suggested time allocation guide.
6. Non-programmable calculators may be used.
7. You may use dark pencil or blue/black ink to answer the questions.

Question 1 (30 Marks; 18 Minutes)	
Topic of the question	This question integrates:
Analysis of transactions	Financial accounting Analyzing transactions in the accounting equation
QUESTION 2 (33 Marks; 20 Minutes)	
Topic of the question	This question integrates:
Journals	Financial accounting Cash Journals Creditors, Creditors Allowances Journal, Debtors Journal and Debtors Allowances Journal
QUESTION 3 (22 Marks; 13 Minutes)	
Topic of the question	This question integrates:
General Ledger	Managerial Accounting Interpreting Debtors control and Trading Stock account
QUESTION 4 (15 Marks; 9 Minutes)	
Topic of the question	This question integrates:
Informal Bookkeeping Systems	Financial Accounting Terms and Concepts Calculating Prices Ethics

QUESTION 1**(30 Marks; 18 Minutes)****ANALYSIS OF TRANSACTIONS**

You are provided with information relating to Disco Lights Traders a business owned by Bobby for the month of February 2016.

REQUIRED:

Analyse the following transactions according to the columns provided. Assume that the bank balance is favourable at all times.

Example: Charged our debtor, R. Pillay , R 52 interest on his overdue account.

General Ledger				Accounting Equation		
No.	Account debited	Account Credited	Amount	A	O	L
e.g.	Debtors control	Interest on overdue account	52	+	+	0

Transactions:

1. Smith Suppliers, a creditor charged the business R 50 interest on overdue account.
2. The bank returned the cheque of K. Rabada, our debtor, for R 600, due to insufficient funds. A discount of R 80 was previously allowed on receipt of this cheque.
3. The owner Bobby withdrew trading stock with a selling price of R 4 500, for own use. The business uses mark up of 50% on cost.
4. The business issued cheque for R 750 to Old mutual for insurance. 40% of this was for the owner's son car insurance.

QUESTION 2**(33 Marks; 20 Minutes)****JOURNALS**

Use the following transactions to complete certain journal for Maveristo Traders for the month March 2016. The business is owned by Ngcebo Mbhele.

Maveristo Traders uses 60% mark up at all times.

REQUIRED:

- | | | |
|------|----------------------------|------|
| 2.1. | Cash Receipt Journal (CRJ) | (13) |
| 2.2. | Cash Payment Journal (CPJ) | (11) |
| 2.3. | Debtors Journal (DJ) | (3) |
| 2.4. | Creditors Journal (CJ) | (6) |

DO NOT CAST OFF THE JOURNALS**Transactions:**

- 1 The owner N.Mbhele increased his capital contribution of R 70 000 by 20% and receipt 01 issued
- 2 Purchased equipment from Zulu Stores on credit R 3 400, invoice 001 received
- 4 Goods sold on credit to Lekota R 7 200, invoice 15 issued.
The tenant S. Nkambule paid rent for the month R 2 000, receipt 02
- 7 Cashed cheque 01 for wages R 1 100.
- 9 Goods purchased from Sukazi Stores for cash R 7000 less 5% discount, cheque no 02 issued
- 16 Issued cheque no 03 to Sukazi Stores for R 6 500 in settlement of the amount due of R 6700.
- 20 Purchased the following from Xaba Wholesalers received invoice 56 (renumbered to 002)
Trading stock R 3 460
Stationery R 560
- 27 Issued receipt 03 for R 2 450 to M. Silwane in settlement of his account, of R 2 500
- 31 Issued cheque 04 to Sanlam for the owners insurance, R 350
Cash sale of merchandise according to, CRR15-37, R 18 000.

QUESTION 3**(22 Marks; 13 Minutes)****GENERAL LEDGER**

You are provided with incomplete ledger accounts relating to Sengwayo Traders. A letter shows each missing detail and amounts, for example: A, B, C and so on. You are also provided with certain additional information.

REQUIRED:

- 3.1 Indicate the details or figures represented by letters **A to K**. (16)
- 3.2 Briefly explain whether collection from debtors is satisfactory. Quote relevant figures. (3)
- 3.3 What could be the possible entry for R150 on the debit side of debtors control? (3)

INFORMATION:

- The debtors are allowed 30 days credit terms.
- The business uses mark up of 25% at all times.
- Write off the account of Njabulo Lukhele, a debtor of R 200.

General ledger of Sengwayo Traders on January 2016
TRADING STOCK ACCOUNT

2016	Jan	1	Balance	b/d	25 000	2016	Jan	31	(C)	DJ	58 000
		31	Bank	CPJ	45 000				Cost of sales	CRJ	40 000
			(A)	CJ	60 000				Creditors control	(D)	3 600
			Petty cash	PCJ	500				Drawings	(E)	(F)
			Cost of sales	DAJ	(B)				Balance	c/d	30 000
					133 000						133 000
Feb	1		Balance	b/d	(G)						

DEBTORS CONTROL ACCOUNT

2016	Jan	1	Balance	b/d	10 000	2016	Jan	31	(I)	CRJ	40 025
		31	Sales	DJ	(H)			(J)	DAJ	3 125	
			Bank	CPJ	1 700				Sundry account	GJ	(K)
			Sundry account	GJ	150				Balance	c/d	41 000
					84 350						84 350
Feb	1		Balance	b/d	41 000						

QUESTION 4**(15 Marks; 9 Minutes)****INFORMAL BOOKKEEPING SYSTEM**

Read the following case study and answer the questions that follow:

Mr Mkaba started a business selling pies at his local high school. He is not sure of how much money he used to start this business since he never did accounting at school. At average it took R 10 to make one pie, he normally makes 75 pies a day and he sells 360 pies at average per week. At the end of first week there were no pies remaining (on hand). The selling price is R 20 per pie. Now he is facing challenges due to competition and the rising of prices.

REQUIRED:

- 4.1. Calculate the total sales for the week. (3)
- 4.2. Calculate the Mark up percentage that Mr Mkhaba uses. (3)
- 4.3. Calculate the number of pies that appears to be missing. (4)
- 4.4. Suggest ONE way in which he could avoid this in future. (2)
- 4.5. Mr Mkhaba to overcome the increase in prices wants to buy used cooking oil from local fries shop in town and continue with selling price of R 20. Do you agree with this strategy? Explain (3)

TOTAL MARKS: 100



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ACCOUNTING
ANSWER BOOK
MARCH 2016
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**NATIONAL
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GRADE 10

Name: _____ Grade: _____

Question	Topic	Learners Mark	Moderators Mark
1	Interpretation of Transactions		
2	Journals		
3	General Ledger		
4	Informal Bookkeeping System		
	TOTAL		

N.B. This answer book consists of 5 pages.

QUESTION 2

2.1. CASH RECIEPTS JOURNAL MAVERISTO TRADERS FOR MARCH 2016

Doc	Day	Details	Fol	Analysis of Receipt	Bank	Sales	Cost of sales	Debtors control	Discount allowed	Sundry Accounts		
										Amount	Fol	Details

2.2. CASH PAYMENTS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc	Day	Details	Fol	Bank	Trading stock	Wages	Creditors control	Discount received	Sundry Accounts			
									Amount	Fol	Details	

2.3. DEBTORS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc	Day	Details	FoL	Sales	Cost of Sales

2.4. CREDITORS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc	Day	Details	Fol	Creditors control	Trading stock	Stationery	Sundry Accounts		
							Amount	Fol	Details

QUESTION 3

3.1	Indicate the details or figures represented by letters A to K. (16)	
	A	
	B	
	C	
	D	
	E	
	F	
	G	
	H	
	I	
	J	
	K	

3.2	Briefly explain whether collection from debtors is satisfactory. Quote relevant Figures support your opinion. (3)

3.3	What could be the possible entry for R150 on the debit side of debtors control? (3)

QUESTION 4**4.1. Calculate the total sales for the week.****(3)****4.2. Calculate the Mark up percentage that Mr Mkhaba uses.****(3)****4.3. Calculate the number of pies that appears to be missing.****(4)****4.4. Suggest ONE way in which he could avoid this in future.****(2)****4.5. Mr Mkhaba to overcome the increase in prices wants to buy used cooking oil from local fries shop in town and continue with selling price of R 20. Do you agree with this strategy? Explain****(3)**





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**KwaZulu-Natal Department of Education
 REPUBLIC OF SOUTH AFRICA**

**ACCOUNTING
 COMMON TEST
 MARCH 2016
 MEMORANDUM**

**NATIONAL
 SENIOR CERTIFICATE**

GRADE 10

MARKS: 100

MARKING PRINCIPLES:

1. Penalties for foreign items are applied only if the candidate is not losing marks elsewhere in the question for that item. No double penalty applied.
2. In awarding method marks, ensure that candidates do not get full marks for any item that is incorrect.
3. Where penalties are applied, the marks for that section of the question cannot be a final negative.
4. Codes: f=foreign item; p=placement

This memorandum consists of 5 pages.

QUESTION 1

No.	General Ledger		Amount	Accounting Equation		
	Account debited	Account Credited		A	O	L
1	Interest on overdue account ✓	Creditors control ✓	50 ✓	0	- ✓	+ ✓
2	Debtors control ✓	Bank ✓	600 ✓	+ ✓	0	0
	Debtors control ✓	Discount allowed ✓	80 ✓	+ ✓	+ ✓	0
3	Drawings ✓	Trading stock ✓	3 000 ✓	- ✓	- ✓	0
4	Insurance ✓	Bank ✓	450 ✓	- ✓	- ✓	0
	Drawings ✓	Bank ✓	300 ✓	- ✓	- ✓	0

30
30

QUESTION 2

2.1. CASH RECEIPTS JOURNAL MAVERISTO TRADERS FOR MARCH 2016

Doc No	Date	Details	Folio	Analysis of Receipt	Bank	Sales	Cost of sales	Debitors control	Discount allowed	Sundry Accounts	
										Amount	Folio
01	1	N.Mbhele		14 000	14 000					14 000	Capital
02	4	S.Nkambule		2 000	2 000					2 000	Rent Income
03	27	M.Silwane		2 450	2 450			2 500	50		
CRR	31	Cash sales		18 000	18 000	11 750					

2.2. CASH PAYMENTS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc No	Date	Details	Folio	Bank	Trading stock	Wiggins	Creditors control	Discount received	Sundry Accounts	
									Amount	Folio
01	7	Cash		1 100		1 100				
02	9	Sukazi stores		6 850						
03	16	Sukazi stores		6 500		6 700		200		
04	31	Sanlam		350					350	Insurance

2.3. DEBTORS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc No	Date	Details	Folio	Sales	Cost of Sales
15	04	Lekota		7 200	4 500

2.4. CREDITORS JOURNAL OF MAVERISTO TRADERS FOR MARCH 2016

Doc No	Date	Details	Folio	Creditors control	Trading stock	Stationery	Sundry Accounts	
							Amount	Folio
001	2	Zulu stores		3 400			3 400	Equipment
002	20	Xaba wholesalers		4 020	3 460	560		

33
33

QUESTION 3

3.1 Indicate the details or figures represented by letters A to K. (16)

A	Creditors control
B	$3\ 125 \times 100/125 = 2\ 500$ <small>Operation: one part correct</small>
C	Cost of sales
D	CAJ
E	GJ
F	1 400
G	30 000
H	$58\ 000 \times 125/100 = 72\ 500$ <small>Operation: one part correct</small>
I	Bank and discount allowed
J	Debtors allowances or sundry account
K	200

3.2 Briefly explain whether collection from debtors is satisfactory. Quote relevant figures support your opinion. (4)

No
Balance of debtors control increased from R 10 000 to R 41 000. Debtors are not adhering to credit terms ✓✓
One mark with each figure

3.3 What could be the possible entry for R150 on the debit side of debtors control? (2)

Interest charged on overdue account ✓
Or
Reversal of discount on dishonoured cheque from debtors

22
22

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QUESTION 4

4.1. Calculate the total sales for the week.	(3)
360✓ x R20✓ = R 7 200✓ <small>Operational one part correct</small>	
4.2. Calculate the Mark up percentage that Mr Mkhaba uses.	(3)
10✓/10✓ x 100 = 100%✓ Or 3 600/3 600 = 100% <small>Operational one part correct</small>	
4.3. Calculate the number of pies that appears to be missing.	(4)
75 x 5 = 375✓ - 360✓ = 15 pies✓ <small>Operational one part correct</small>	
4.4. Suggest ONE way in which he could avoid this in future.	(2)
- Employ an assistant who will assist during the day✓✓ Or - Count the number of pies unsold on daily basis. ✓✓	
4.5. Mr Mkhaba to overcome the increase in prices wants to buy used cooking oil from local fries shop in town and continue with selling price of R 20. Do you agree with this strategy? Explain	(3)
YES/NO : NO✓ This is an unethical behaviour, the used cooking oil may cause health problems for his customers. ✓✓	

15

15

